

AMENDMENTSListing of Claims:

(Claims 13, 14 and 17 have been amended, and claims 20 and 21 have been cancelled)

1-12. (Previously canceled)

13. (Currently Amended) A data management apparatus to more correctly bill a customer of a reseller of telephone service, based on wholesale billing data of a telephone company and the reseller's internal billing information regarding charges of the telephone service for the customer, the system comprising:

an accessor configured to access a ~~very small~~ part of the wholesale billing data, and to identify, based on a record from the telephone company, a portion of the accessed wholesale billing data for subsequent data manipulation;

a generator configured to generate tabulated data from the identified portion of the accessed wholesale billing data, through data manipulation; and

82 a comparator configured to compare the tabulated data with the reseller's internal billing information so as to correctly bill the customer;

wherein the tabulated data is not in EBCDIC data format and the wholesale billing data is in EBCDIC data format;

wherein the wholesale billing data can have millions of characters, with thousands of identifiers;

wherein the EBCDIC data format is a mainframe computer data format;

wherein the generator uses Microsoft software to generate the tabulated data;

wherein only a part of the wholesale billing data is accessed and manipulated at a time to conserve memory space; and

wherein less than 20% of the data accessed can be identified for subsequent data manipulation so that additional memory space is conserved.

14. (Amended) An apparatus as recited in Claim 13 wherein: